

FIG. 1

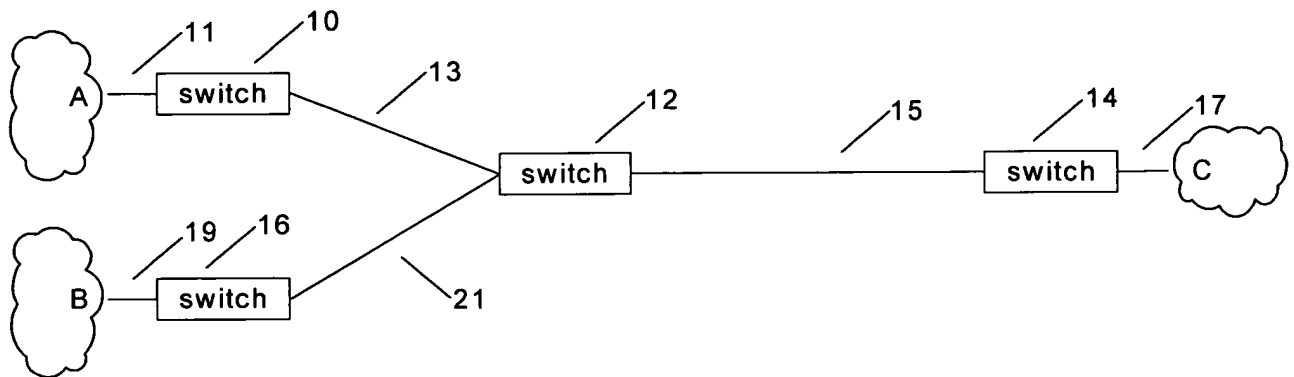


FIG. 2

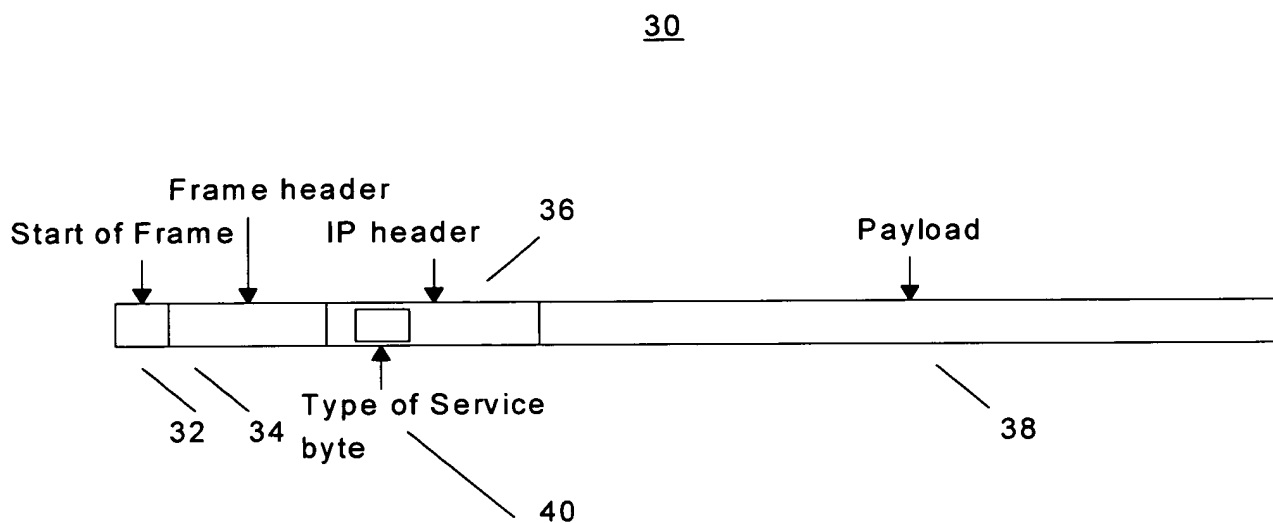


FIG. 3

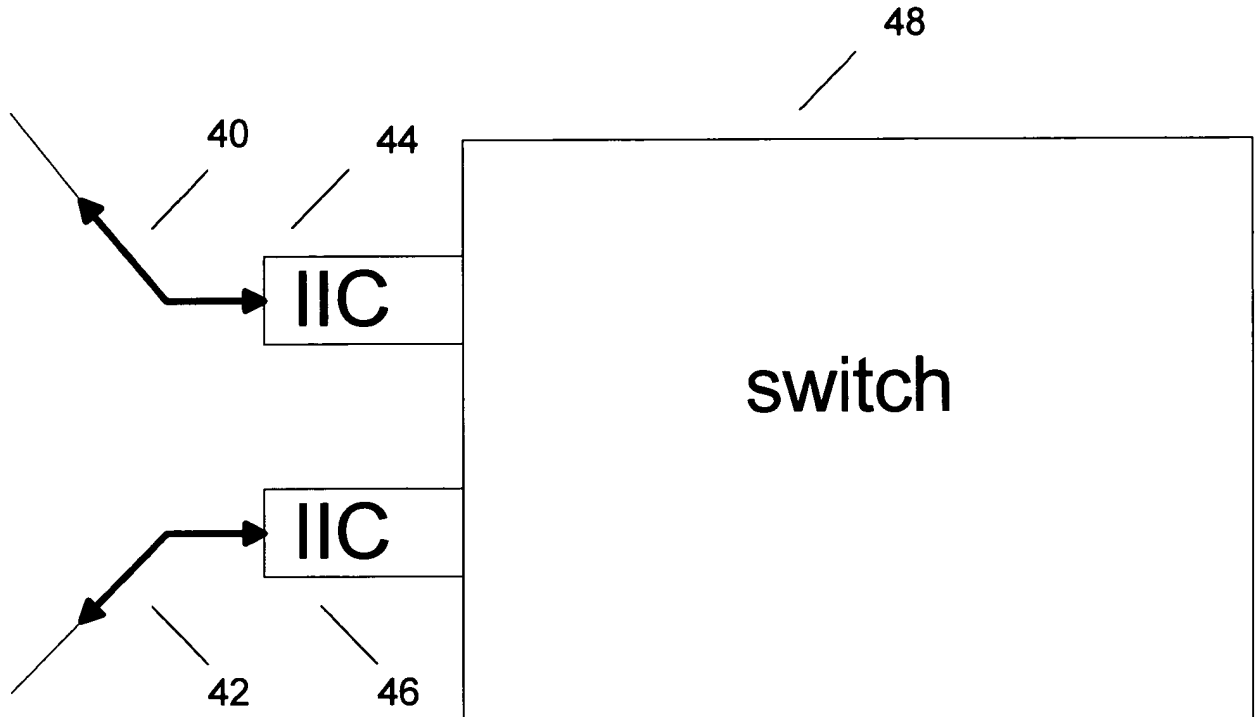


FIG. 4

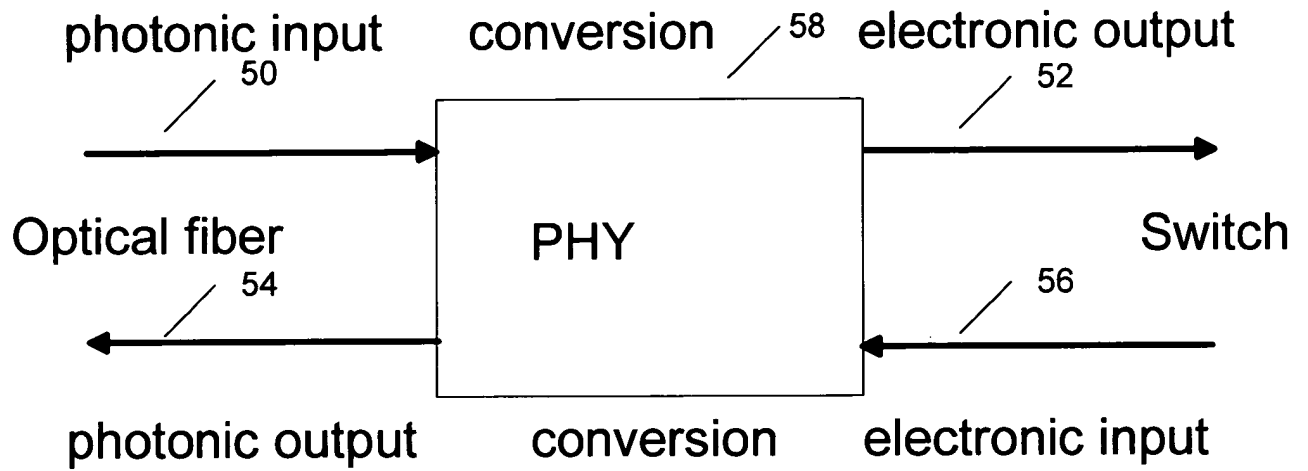


FIG. 5

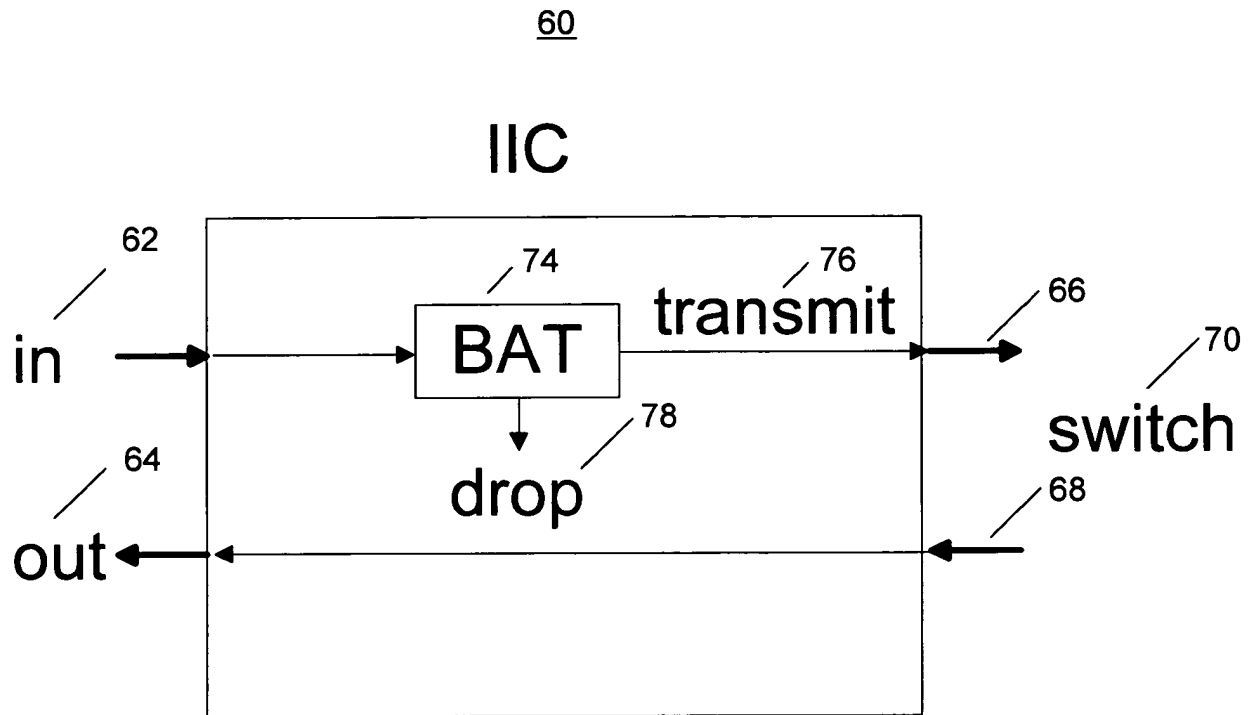


FIG. 6

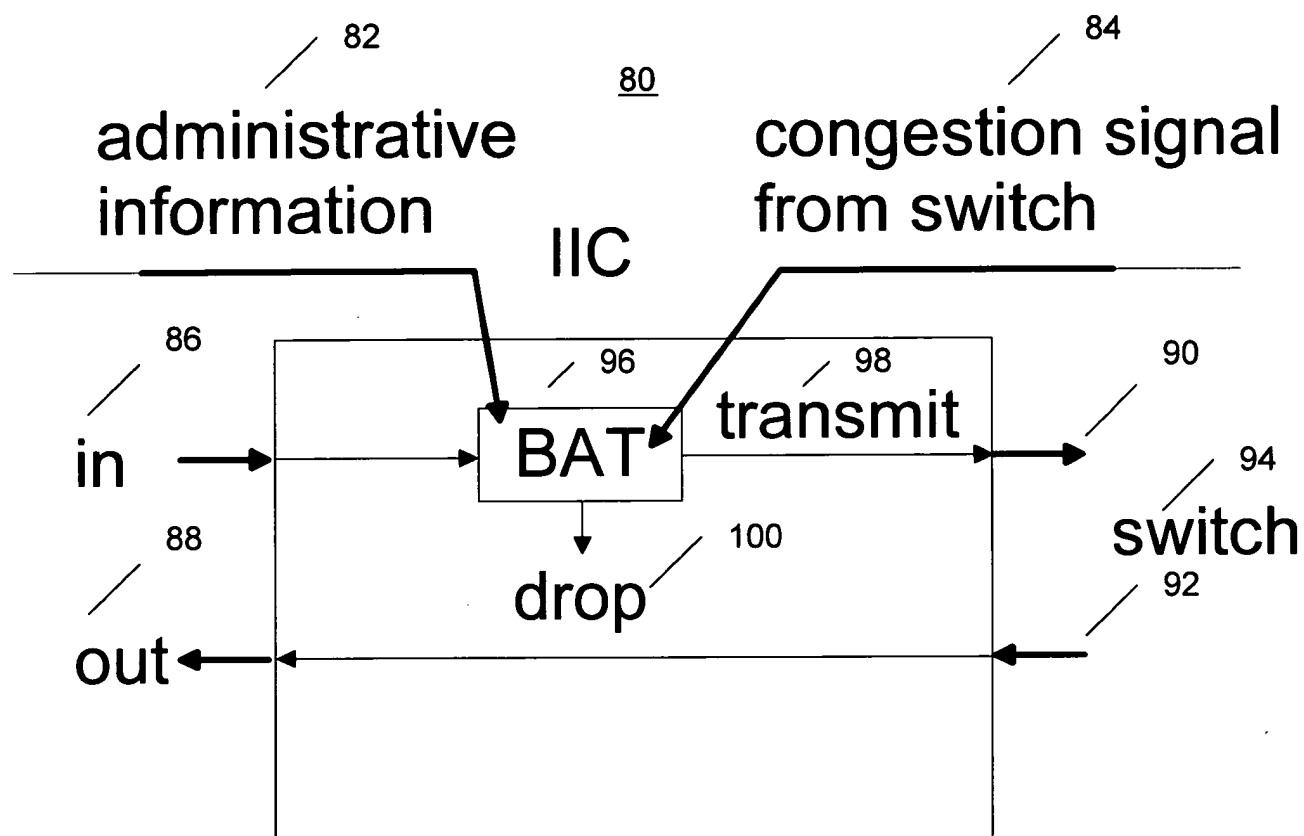


FIG. 7

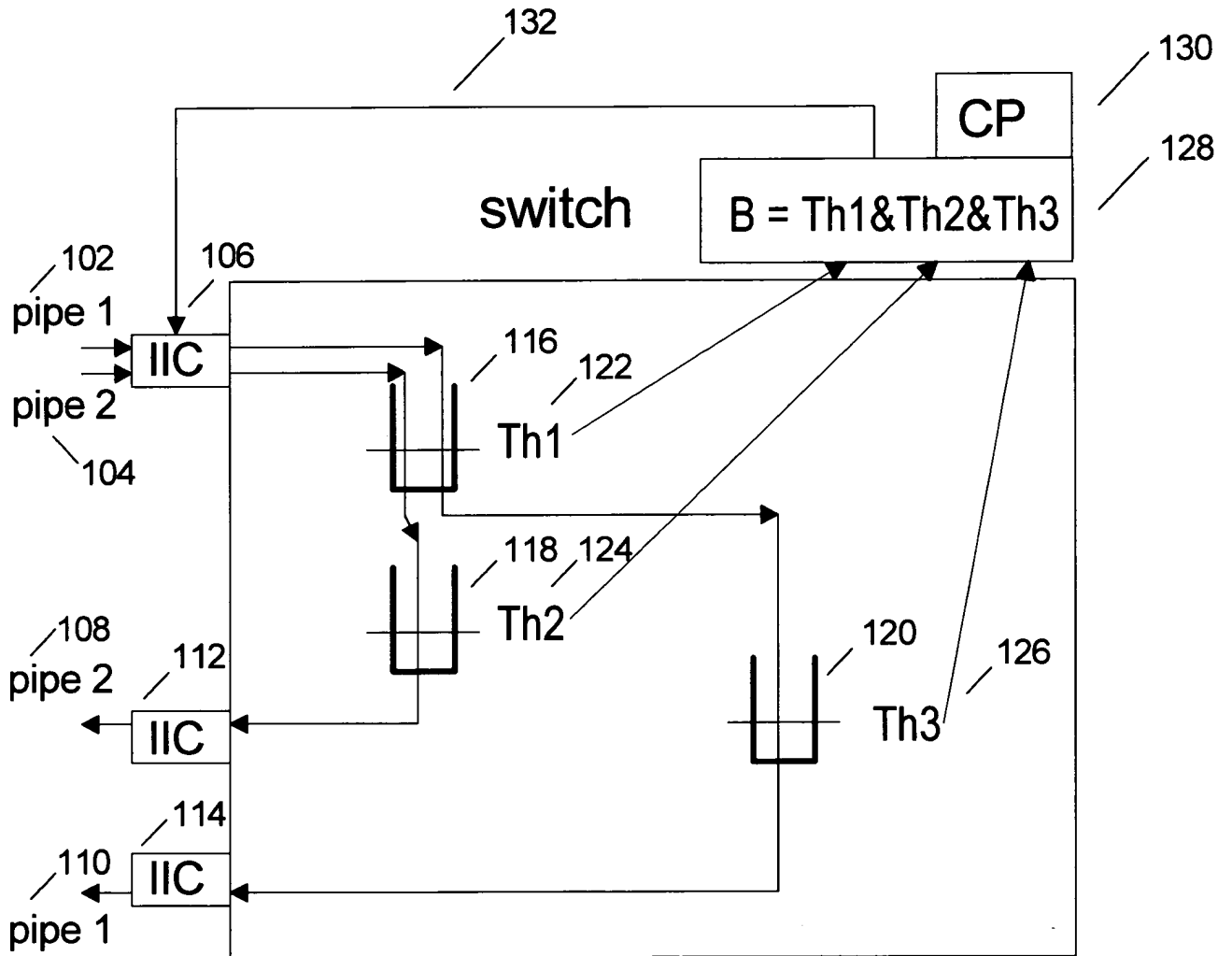


FIG. 8

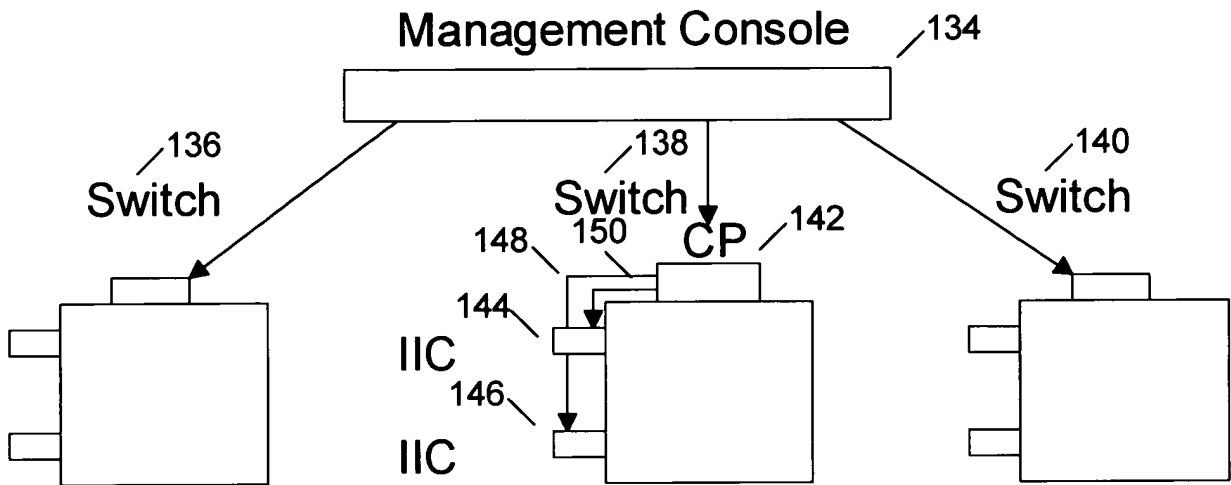


FIG. 9

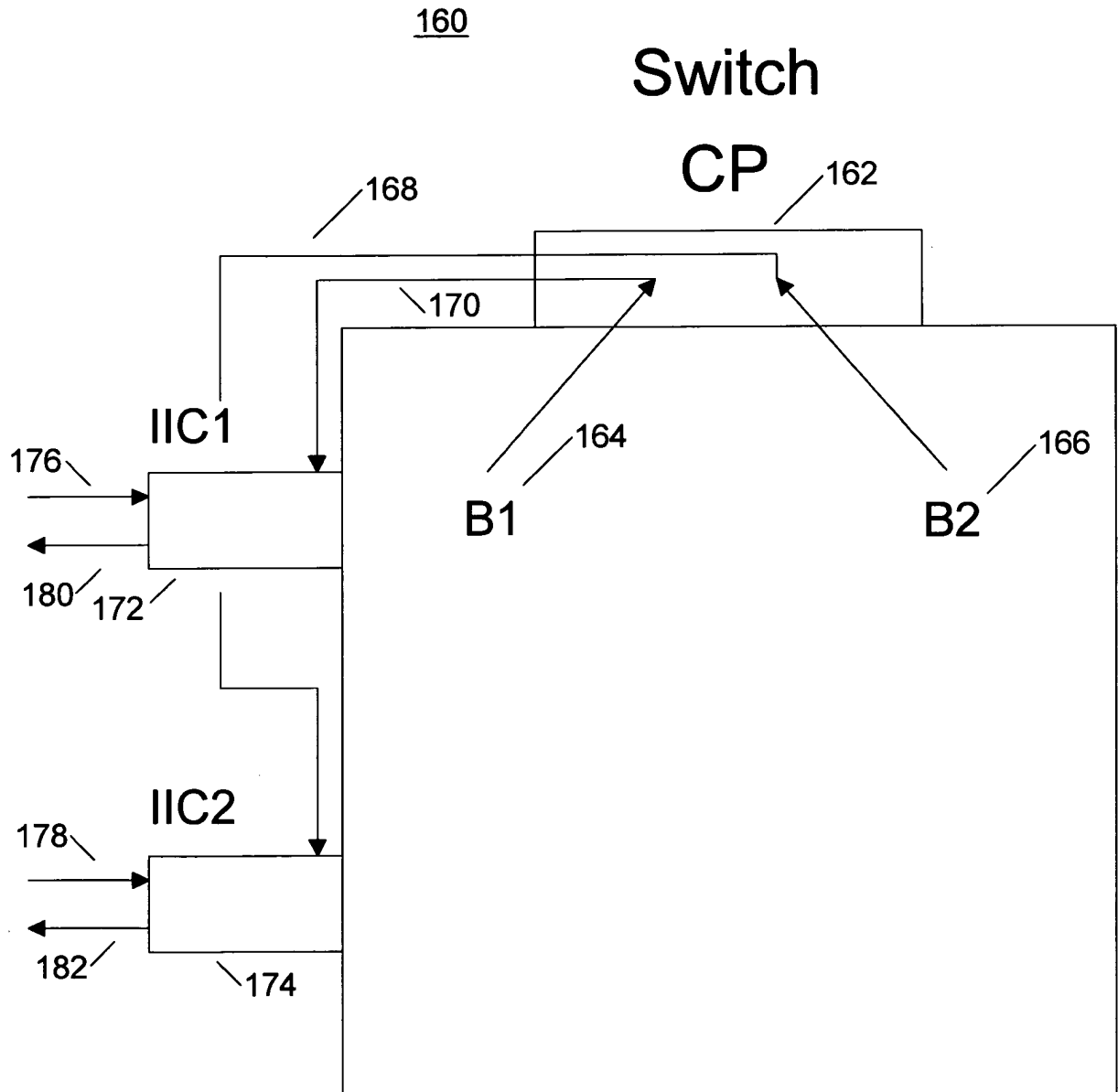


FIG. 10

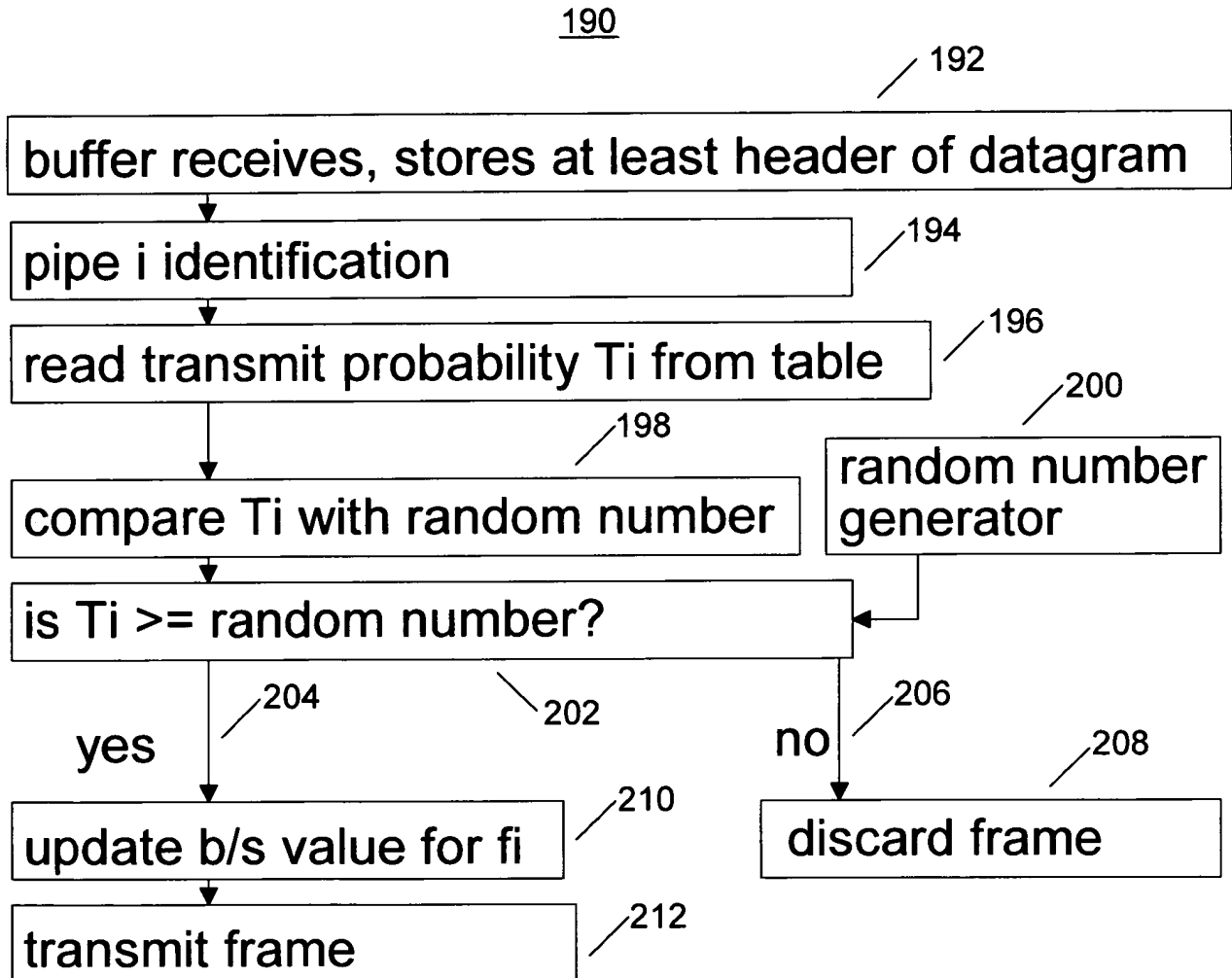


FIG. 11

IIC

Update transmit probability table

Timer awakens program with period D_t

Fetch B, E values from registers

Update E and store

For $i = 1, \dots, N$ fetch f_i , C_i , D_i , T_i values from registers

For $i = 1, \dots, N$ update T_i and store in table of T_i values

FIG. 12

BAT flow control refreshes transmit fractions T_i for pipes in a table.

Timer with period D_t awakens BAT flow control.

New transmit fractions computed per pipe.

Results stored in a table.

220	
pipe number i	Transmit fraction T_i
222	224

FIG. 13

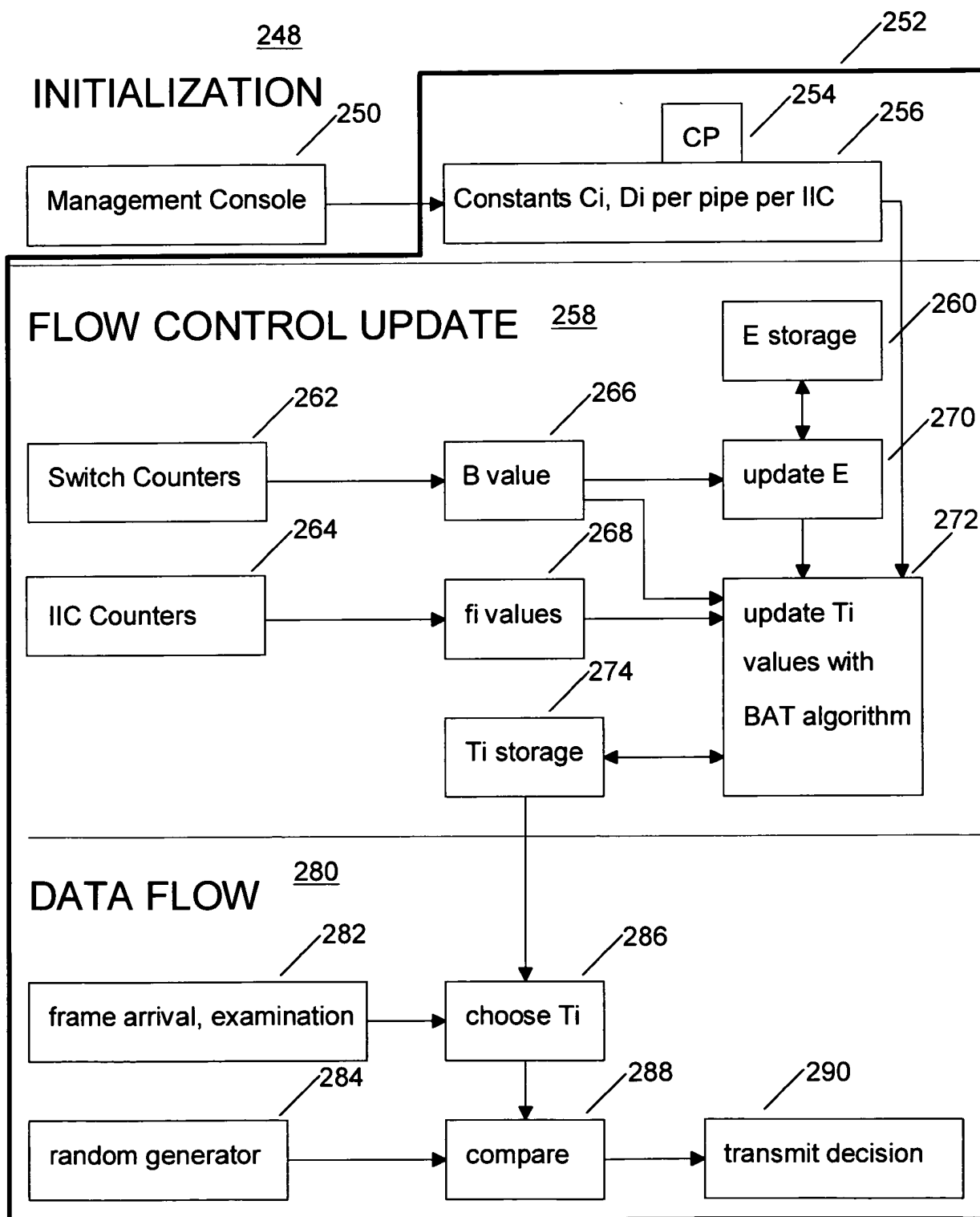


FIG. 14

